4. (Once Amended) The method of claim 1 further comprising the steps of:

determining whether a digital signature key pair update request has been received from a client unit;

receiving a new digital signature key pair from the client unit in response to the digital signature key pair update request; and

wherein the step of associating the stored selected expiry data includes creating a new digital signature certificate containing the selected public key expiry data selected for the client [generating] that generated the digital signature key pair update request.

9. (Once Amended) A method for providing updated encryption key pairs in a public key system comprising the steps of:

providing, through a multi-client manager unit, selectable expiry data including public key expiry data and selectable private key expiry data that is selectable on a per client basis;

digitally storing selected public key expiry data for association with a new encryption key pair; and

associating the stored selected expiry data with the new encryption key pair to [facilitate] affect a transition from an old encryption key pair to a new encryption key pair.

10. (Once Amended) The method of claim 9 wherein the step of providing selectable expiry data includes additionally providing updated digital signature key pairs, the step of storing includes storing a new digital signature key pair, and the step of associating also includes associating [the] stored selected expiry data selected for the new digital signature key pair to [facilitate] affect a transition from an old digital signature key pair to a new digital signature key pair.

11. (Once Amended) The method of claim 10 wherein the selectable expiry data is digital signature certificate lifetime data for variably setting a lifetime end date for a

digital signature certificate [associated with a given client] and [is] also includes encryption certificate lifetime data for variably setting a lifetime end date for an encryption certificate associated with the given client.

12.   (Once Amended) The method of claim 11 further including the step of providing variable update privilege control on a per client basis to the multi-client manager unit to facilitate denial of updating the digital signature key pair and the encryption key pair.

14.   (Once Amended) A system for providing updated digital signature key pairs in a public key system comprising:

multi-client manager means for providing selectable expiry data including at least public key expiry data and selectable private key expiry data that is selectable on a per client basis;

means, accessible by the multi-client manager means, for digitally storing both selected public key expiry data and selected private key expiry data for association with a new digital signature key pair; and

means, responsive to the stored selected public key expiry data, for associating the stored selected expiry data with the new digital signature key pair to [facilitate] affect a transition from an old digital signature key pair to a new digital signature key pair.

15.   (Once Amended) The system of claim 14 wherein the selectable expiry data is digital signature certificate lifetime data for variably setting a lifetime end date for a digital signature certificate [associated with a given client].

16.   (Once Amended) The system of claim 14 further including means for providing variable update privilege control on a per client basis to the multi-client manager means to facilitate denial of updating the digital signature key pair on a per client basis.

17.   (Once Amended) The system of claim 16 wherein the multi-client manager means includes the means for associating the stored selected expiry data with the new digital

signature key pair and [wherein] <u>includes</u> the means for providing variable update privilege control.

18. (Once Amended) The system of claim 14 further comprising:

    means for determining whether a digital signature key pair update request has been received from a client unit;

    means for receiving a new digital signature key pair from the client unit in response to the digital signature key pair update request; and

    wherein the means for associating the stored selected expiry data creates a new digital signature certificate containing the selected public key expiry data selected for the client [generating] <u>that generated</u> the digital signature key pair update request.

21. (Once Amended) A storage medium comprising:

    a stored program for execution by a processor wherein the program facilitates providing updated digital signature key pairs in a public key system by:

    allowing entry of selectable expiry data including at least public key expiry data and selectable private key expiry data that is selectable on a per client basis;

    <u>digitally</u> storing <u>both</u> selected public key expiry data and selected private key expiry data for association with a new digital signature key pair; and

    associating the stored selected expiry data with the new digital signature key pair to [facilitate] affect a transition from an old digital signature key pair to a new digital signature key pair.

22. (Once Amended) The storage medium of claim 21 wherein the stored program allows selection of digital signature certificate lifetime data for variably setting a lifetime end date for a digital signature certificate [associated with a given client].

23. (Once Amended) The storage medium of claim 21 wherein the stored program further includes [the facilitating] <u>affecting</u> variable update privilege control on a per